





## Express Mail Label No. EL566349197US

Please type a plus sign (+) inside this box -> +

PTO/SB/01 (12-97)
Approved for use through 9/30/00. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OF	Attorney Docket Nu	mber ATI-000152BT						
DESIGN		or Drapkin et al.						
PATENT APPLICATION	COMPL	COMPLETE IF KNOWN						
(37 CFR 1.63)	Application Number	Not Yet Known						
✓ Declaration	Filing Date	Not Yet Known						
Submitted OR Submitted after Initi	PLICATION 2 1.63)  Declaration Submitted after Initial Filing (surcharge)  First Named Inventor  COMPLETE IF II Application Number Not Y  Filing Date Not Y  Group Art Unit Not Y	Not Yet Known						
Filing (37 CFR 1.16 (e)) required)	Examiner Name	Not Yet Known						

As a below named inventor, I hereby declare that:										
My residence, post office address, and citizenship are as stated below next to my name.										
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural										
٣,	trained and listed balow) or the subject matter which is claimed and for which a patent is sought on the invention entitled:									
METHOD AND APPARATUS TO OPTIMIZE RECEIVING SIGNALS REFLECTION										
╽┖										
	the specification of which (Title of the Invention)									
L LX	is attached hereto									
	OR  was filed on (MM/DD/YYYY)  as United States Application Number or PCT International									
Appl	Application Number and was amended on (MM/DD/YYY) (if applicable).									
i he	reby state that I h	ave reviewed	and understand the fically referred to ab	contents of the above i	dentified s	pedfication	on, including the	daims, as		
1										
IBG	ammede tie da	ty to disclose	momation which is	material to patentability	as define	d in 37 Ci	FR 1.58.			
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.										
Prior	Foreign Applica Number(s)	itlon	Country	Foreign Filing Date (MM/DD/YYYY)	AAA   N-AA1-11			ed Copy Attached?		
				<u> </u>			YES	NO		
		1								
						X		片		
						<b>=</b>		H I		
	Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:									
Thereby claim the benefit under 35 U.S.C. 118(e) of any United States provisional application(s) listed below.										
	pplication Nur	nber(s)	Filing Date	(MM/DD/YYYY)						
	t					numbe supple	onal provisiona ers are listed of emental priority SB/02B attache	n a data sheet		

[Page 1 of 2]
Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will very depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



Please type a plus sign (+) inside this box 🔫 🛨

PTO/SB/01 (12-97)

Is sign (+) inside this box 

Approved for use through 9/30/00. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## **DECLARATION** — Utility or Design Patent Application

								==						
I hereby claim the benefit under 35 U.S.C. 120 of any United States application(e), or 385(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose Information which is material to patentability as defined in 37 CFR 1.56 which became available between the filling date of the prior application and the national or PCT international filling date of this application.														
U.	S. Par	ent Applicat Numb		PCT	Paren	t			iling Date			ent Patent		
		12,011.	761	—	—			MINDO	<u>// * * † † /</u>	+		(if applica	DIE)	
·					:	ļ								
Additional	U.S. or I	PCT internations	ıl applicat	don nu	mbers a	re listed on	a supp	lementa	I priority data	sheet PT	O/SB/	02B attached	hereto.	
As a named iow	region Lb	hereby sonoint th	ha fallawid	inn mai	ietorod n	ractitionede	s) to pro	rosecute 1	this application	on and to	transa	d all business	in the Paten	
and irademaik	Office o	onnected therew	Auru: 🗶	Custor OR	mer Nurr	iber		310		<b>→</b>	· [	Place Cus Number Ba	tomer	
					tered pra	ectitioner(s)	name/	registrati	ion number lis	sted belov	" L	Number 68 Label bi		
	Nam	30			Regist	tration mber		-3-	Nam		<u>~</u>		Istration	
Namely, the	Altomey	ys of			Nun	1Der				16		Pet	umber	
Volpe and K	oenig, P	.c.	j	ĺ				i						
			1	ĺ				i						
				l				i	_			1		
Additional n	egistere	d practitioner(a) i	named or	n supp	dementa	l Registerer	J Pract	l <u>tioner In</u>	formation sh	eet PTO/S	SB/ <u>02C</u>	attached her	eto.	
Direct all corre			Custome								***			
			or Bar C				2531	U	OR	Cor	respo	ondence add	iress below	
Name														
Address														
Address														
City				<del></del>			St	ate		ZIP				
Country					elephon					Fax		<u></u> -		
punishable by fi	fine or to	Il statements ma d further that the mprisonment, or it issued thereon.	both, un											
Name of So	le or F	First Invento	ır:					petition	n has been	filed for	this u	nsigned inve	entor	
Giv	<u>ven Nar</u>	me (first and mi	ilddle [if	any])			Family Name or Surname							
		Oleg	<u>a</u>							Drap				
inventor's Signature			2	<u> </u>	2	5	<u>~</u>					Date	310P.00	
Residence: Ci	ity	Richmo	ond H	lill	State	Ontario	o country Canada Citizenship Cana					Canadlan		
Post Office Ad	idress	341 Broo	کksid€	∍ Rc	pad							•		
Post Office Ad	Idross													
City		Richmond HIII State Ontario ZIP						L4C		Count	_	Canada		
Additional inventors are being named on the 1 supplemental Additional inventor(s) sheet(s) PTO/SB/02A attached hereto														





Please type a plus sign (+) inside this box -> +

valid OMB control number.

PTO/SB/02A (3-97)

sign (+) inside this box 

Approved for use through 9/30/98. OMB 0651-0032 

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## **DECLARATION**

## **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page \_1\_ of \_1

										_		
Name of Additional Joint Inventor, if any:									ventor			
Given Name (first and middle [if any])						Family Name or Surname						
Grigory					Temkine							
Inventor's Signature											31.08.00	
Residence: City	Toronto	nio	Country	,			Citizens	ship	Russia			
Post Office Address	125 Neptune Drive, #404											
Post Office Address												
City	Toronto	State	Onta	ario	ZIP	M6A	1X3	Count	у	Car	nada	
Name of Additional Joint Inventor, if any:									ventor			
Given Na	me (first and middle [if any]	)				Fa	mily Nar	ne or	Sumame			
Inventor's Signature									De	ito		
Residence: City		State			Country	,		···	Citize	nship		
Post Office Address												
Post Office Address												
City		State			ZIP			Cou	intry			
Name of Addition	nal Joint Inventor, if an	y:			] A petiti	ion has l	been file	d for t	his unsig	ned in	ventor	
Given Na	me (first and middle [if any]	)				Fa	mily Nar	ne or	Sumame			
			_									
Inventor's Signature					_	_			Di	ate		
Residence: City			Country				Citize	Citizenship				
Post Office Address	ost Office Address											
Post Office Address			<u> </u>		<del></del> -					<u></u>		
City			ZIP		_		Country					

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231,